

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	63	(398/119).CCLS.	USPAT; USOCR	OR	OFF	2005/11/04 14:21
S2	65	(398/128).CCLS.	USPAT; USOCR	OR	OFF	2003/12/02 16:19
S3	97	(398/130).CCLS.	USPAT; USOCR	OR	OFF	2003/12/02 16:25
S4	87	(398/151).CCLS.	USPAT; USOCR	OR	OFF	2003/12/02 16:35
S5	68	(398/162).CCLS.	USPAT; USOCR	OR	OFF	2003/12/02 16:39
S6	64	(398/208).CCLS.	USPAT; USOCR	OR	OFF	2003/12/02 16:41
S7	71	(398/209).CCLS.	USPAT; USOCR	OR	OFF	2003/12/02 16:45
S8	56	(398/163).CCLS.	USPAT; USOCR	OR	OFF	2003/12/02 16:49
S9	258	(398/202).CCLS.	USPAT; USOCR	OR	OFF	2003/12/02 17:03
S10	104	(nobuo near1 tsuchiya).in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2003/12/02 17:08
S11	100	(sakanaka near1 tetsuo).in.	US-PGPUB; USPAT; EPO; JPO	OR	OFF	2003/12/02 17:13
S12	118	(398/118).CCLS.	USPAT; USOCR	OR	OFF	2003/12/02 17:15
S13	15	(optical adj receiver\$1) same switch same data same (reference or oscillator)	USPAT; EPO; JPO	OR	OFF	2003/12/02 17:34
S14	107	(optical adj receiver\$1) same switch\$3 same (reference or oscillator)	USPAT; EPO; JPO	OR	OFF	2003/12/02 17:34
S15	11	(398/24).CCLS.	USPAT; USOCR	OR	OFF	2003/12/08 11:32
S16	218	(375/351).CCLS.	USPAT; USOCR	OR	OFF	2003/12/08 11:40
S17	97	(455/229).CCLS.	USPAT; USOCR	OR	OFF	2003/12/08 12:23
S18	164	(455/218).CCLS.	USPAT; USOCR	OR	OFF	2003/12/08 12:25
S19	62	(398/38).CCLS.	USPAT; USOCR	OR	OFF	2004/06/28 11:36
S20	65	(398/208).CCLS.	USPAT; USOCR	OR	OFF	2004/06/28 11:36

S21	75	(398/209).CCLS.	USPAT; USOCR	OR	OFF	2004/06/28 11:36
S22	42	(398/213).CCLS.	USPAT; USOCR	OR	OFF	2004/06/28 11:36
S23	52	(398/15).CCLS.	USPAT; USOCR	OR	OFF	2004/06/28 11:36
S24	1	("6285481").PN.	USPAT; USOCR	OR	OFF	2004/06/28 12:06
S25	1	"5828947".PN.	USPAT	OR	OFF	2004/06/28 12:06
S26	1	"5566022".PN.	USPAT	OR	OFF	2004/06/28 12:06
S27	1	"5532858".PN.	USPAT	OR	OFF	2004/06/28 12:07
S28	1	"5517608".PN.	USPAT	OR	OFF	2004/06/28 12:07
S29	1	"5450616".PN.	USPAT	OR	OFF	2004/06/28 12:08
S30	1	"5355242".PN.	USPAT	OR	OFF	2004/06/28 12:08
S31	1	"5305468".PN.	USPAT	OR	OFF	2004/06/28 12:08
S32	1	"5220678".PN.	USPAT	OR	OFF	2004/06/28 12:09
S33	1	"5129095".PN.	USPAT	OR	OFF	2004/06/28 12:09
S34	1	"5129095".PN.	USPAT	OR	OFF	2004/06/28 12:10
S35	1	"5220678".PN.	USPAT	OR	OFF	2004/06/28 12:10
S36	1	"5305468".PN.	USPAT	OR	OFF	2004/06/28 12:10
S37	127	(398/37).CCLS.	USPAT; USOCR	OR	OFF	2004/06/28 12:14
S38	34	((suspend\$3 or stop\$4) with (abnormal or alarm)) and "398"/\$3	USPAT	OR	OFF	2004/07/03 10:47
S39	32	((suspend\$3 or stop\$4) with (abnormal or alarm)) and "398"/\$3.ccls.	USPAT	OR	OFF	2004/07/03 11:02
S40	50	((suspend\$3 or stop\$4) same (abnormal or alarm)) and "398"/\$3.ccls.	USPAT	OR	OFF	2004/07/03 11:04
S41	119	(free adj space) and ((suspend\$3 or stop\$4) same (abnormal or alarm))	USPAT	OR	OFF	2004/07/03 11:04
S42	4	(free adj space) same ((suspend\$3 or stop\$4) same (abnormal or alarm))	USPAT	OR	OFF	2004/07/03 11:05
S43	0	(free adj space) same communication same ((suspend\$3 or stop\$4) same (abnormal or alarm))	USPAT	OR	OFF	2004/07/03 11:05
S44	1	(free adj space) same communication\$1 same ((suspend\$3 or stop\$4) same (abnormal or alarm))	USPAT	OR	OFF	2004/07/03 11:07

S45	34	(optical adj receiver\$1) with (alarm)	USPAT	OR	OFF	2005/05/20 13:11
S46	4	(abnormal) same (alarm) same select\$1 same (optical)	USPAT	OR	OFF	2005/05/20 14:22
S47	15	(abnormal) same (alarm near3 generat\$3) same (optical)	USPAT	OR	OFF	2005/05/20 14:30
S48	8	(abnormal) same (alarm near3 generat\$3) and (communication\$1 same optical)	USPAT	OR	OFF	2005/05/20 14:36
S49	14	(abnormal) same (alarm near3 generat\$3) and (communication\$1 with optical)	US-PGPUB; USPAT	OR	OFF	2005/05/20 14:37
S50	65231	(main with auxiliary)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 14:22
S51	526	(main with auxiliary) same (dc with ac)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 14:22
S52	7	S51 and (free adj space or atmosphere)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 14:25
S53	4	S51 and (optical with communication)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 15:03
S54	4463	(detect\$3 with (dc adj component))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 14:25
S55	150	S54 and (free adj space or atmosphere)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 14:27
S56	0	S55 and alser	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 14:27
S57	70	S55 and laser	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 14:34
S58	152	(398/118).CCLS.	USPAT	OR	OFF	2005/11/04 14:35
S59	70	(398/119).CCLS.	USPAT	OR	OFF	2005/11/04 14:35
S60	66	(398/122).CCLS.	USPAT	OR	OFF	2005/11/04 14:35
S61	22	(398/123).CCLS.	USPAT	OR	OFF	2005/11/04 14:35
S62	34	(398/124).CCLS.	USPAT	OR	OFF	2005/11/04 14:35
S63	166	(398/129).CCLS.	USPAT	OR	OFF	2005/11/04 14:35
S64	38	continuous and S58	USPAT	OR	ON	2005/11/04 14:41
S65	14	alarm and S58	USPAT	OR	ON	2005/11/04 14:43
S66	66	error and S58	USPAT	OR	ON	2005/11/04 14:43
S67	0	(error with alarm) and S58	USPAT	OR	ON	2005/11/04 14:43

S68	2	(switch\$3 with alarm) and S58	USPAT	OR	ON	2005/11/04 14:45
S69	3	(switch\$3 with alarm) same ((dc adj component) with (ac adj component))	USPAT	OR	ON	2005/11/04 14:46
S70	16	(alarm) same ((dc adj component) with (ac adj component))	USPAT	OR	ON	2005/11/04 14:47
S71	19	(alarm) same ((dc adj component) same (ac adj component))	USPAT	OR	ON	2005/11/04 14:48
S72	3	S71 not S70	USPAT	OR	ON	2005/11/04 14:48
S73	4	((free adj space) or atmospher\$2) same (dummy adj signal)	USPAT	OR	ON	2005/11/04 14:50
S74	32	(laser) same (dummy adj signal)	USPAT	OR	ON	2005/11/04 14:54
S75	66	(switch\$3) with (dummy adj signal)	USPAT	OR	ON	2005/11/04 14:54
S76	0	alarm same (regenerat\$3) same dummy same switch\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 15:04
S77	181	alarm same (regenerat\$3) same switch\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 15:05
S78	2	S77 and dummy	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 15:05
S79	0	S77 and (free adj space)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 15:06
S80	15	S77 and (laser)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/11/04 15:06
S81	1	("6724993").PN.	USPAT	OR	OFF	2005/11/07 08:31
S82	1	"4191457".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:31
S83	1	"4994675".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:31
S84	1	"5099349".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:33
S85	1	"5130837".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:34
S86	1	"5428471".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:36
S87	1	"5483370".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:36
S88	1	"5615033".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:37
S89	1	"5923453".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:38

S90	1	"6359708".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:39
S91	1	"6366377".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:40
S92	1	"6496304".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:40
S93	1	"6504630".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:41
S94	1	"6522803".PN.	USPAT; USOCR	OR	ON	2005/11/07 08:41
S95	596	(auxiliary or supervisory) with (multiplex\$3) with data	USPAT	OR	ON	2005/11/07 12:19
S96	0	(auxiliary or supervisory) with (multiplex\$3) with data with alser	USPAT	OR	ON	2005/11/07 12:19
S97	1	(auxiliary or supervisory) with (multiplex\$3) with data with laser	USPAT	OR	ON	2005/11/07 12:20
S98	11	(auxiliary or supervisory) with (multiplex\$3) with data same laser	USPAT	OR	ON	2005/11/07 12:20
S99	10	S98 not S97	USPAT	OR	ON	2005/11/07 12:20